



PTO/SB/08A (08-03)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/698,962		
		Filing Date	October 30, 2003		
		First Named Inventor	James R. Casciani		
		Art Unit	3736		
Sheet	1	of	2	Examiner Name	Matthew J. Kremer
				Attorney Docket Number	009103-009740US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
mjk	1	6,813,511		11-02-2004	Diab et al.	
	2	6,792,300		09-14-2004	Diab et al.	
	3	6,770,028		08-03-2004	Ali et al.	
	4	6,714,804		03-30-2004	Al Ali et al.	
	5	6,684,090		01-27-2004	Ali et al.	
	6	6,678,543		01-13-2004	Diab et al.	
	7	6,584,336		08-24-2003	Ali et al.	
	8	6,606,511		08-12-2003	Ali et al.	
	9	6,397,091		05-28-2002	Diab et al.	
	10	6,334,065		12-25-2001	Al Ali et al.	
	11	6,285,896		09-04-2001	Tobler et al.	
	12	6,256,523		07-03-2001	Diab et al.	
	13	6,011,986		01-04-2000	Diab et al.	
	14	5,823,950		10-20-1998	Diab et al.	
	15	5,782,757		07-21-1998	Diab et al.	
mjk	16	5,758,644		06-02-1998	Diab et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>Matthew J. Kremer</i>	Date Considered	8/2/2005
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO		Complete If Known			
		Application Number	10/698,962		
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		Art Unit	3736		
		Examiner Name	M. Kremer		
		Attorney Docket Number	009103-009740US		
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
hyt	17	KÄSTLE et al. "A New Family of Sensors for Pulse Oximetry," Hewlett-Packard Journal pp. 1-17 (Feb 1997).	

Examiner Signature		Date Considered	8/2/2005
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Sheet	1	of	2	Attorney Docket Number	009103-009740US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>ML</i>	1	US-5,253,646	10-19-1993	Delpy et al.	
<i>ML</i>	2	US-4,407,290	10-04-1983	Wilber	
<i>ML</i>	3	US-4,281,645	08-04-1981	Jobsis	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	4	PCT	WO91/18549		12-12-1991	Yus et al.		<input type="checkbox"/>
	5	JP	03-068336		03-25-1991	Hamamatsu Photonics		abstract only

Examiner Signature	<i>Matthew Kremer</i>	Date Considered	8/2/2005
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KJ/S	6	"Equipment, Monitoring, and Engineering Technology IV," abstracts published in Anesthesiology 71:A366-A373 (Sep. 1989).	

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